

Ian S Young

List of Publications by Year in descending order

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469
papers

18,314
citations

10956

71
h-index

22764

112
g-index

478
all docs

478
docs citations

478
times ranked

22230
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidants in health and disease. <i>Journal of Clinical Pathology</i> , 2001, 54, 176-186.	1.0	1,353
2	Prevalence of Age-Related Maculopathy in Older Europeans. <i>JAMA Ophthalmology</i> , 2006, 124, 529.	2.6	346
3	Total antioxidant capacity of seminal plasma is different in fertile and infertile men. <i>Fertility and Sterility</i> , 1995, 64, 868-870.	0.5	307
4	Comparison of individual antioxidants of sperm and seminal plasma in fertile and infertile men. <i>Fertility and Sterility</i> , 1997, 67, 142-147.	0.5	279
5	The common 'thermolabile' variant of methylene tetrahydrofolate reductase is a major determinant of mild hyperhomocysteinaemia. <i>QJM - Monthly Journal of the Association of Physicians</i> , 1996, 89, 571-578.	0.2	275
6	Measurement of Malondialdehyde in Plasma by High Performance Liquid Chromatography with Fluorimetric Detection. <i>Annals of Clinical Biochemistry</i> , 1991, 28, 504-508.	0.8	269
7	The methionine synthase reductase (MTRR) A66G polymorphism is a novel genetic determinant of plasma homocysteine concentrations. <i>Atherosclerosis</i> , 2001, 157, 451-456.	0.4	233
8	Reproducibility and validity of a food frequency questionnaire among pregnant women in a Mediterranean area. <i>Nutrition Journal</i> , 2013, 12, 26.	1.5	228
9	Methionine synthase D919G polymorphism is a significant but modest determinant of circulating homocysteine concentrations. <i>Nutrition</i> , 1999, 17, 298-309.		218
10	Genetic and nutritional factors contributing to hyperhomocysteinemia in young adults. <i>Blood</i> , 2003, 101, 2483-2488.	0.6	218
11	Obesity and the lung: 1 {middle dot} <i>Epidemiology. Thorax</i> , 2008, 63, 649-654.	2.7	202
12	Novel biomarkers in early diagnosis of acute myocardial infarction compared with cardiac troponin T. <i>European Heart Journal</i> , 2008, 29, 2843-2850.	1.0	197
13	Effect of hemodialysis on total antioxidant capacity and serum antioxidants in patients with chronic renal failure. <i>Clinical Chemistry</i> , 1995, 41, 1135-1138.	1.5	193
14	Cigarette Smoking and Age-Related Macular Degeneration in the EUREYE Study. <i>Ophthalmology</i> , 2007, 114, 1157-1163.	2.5	193
15	Sunlight Exposure, Antioxidants, and Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2008, 126, 1396.	2.6	182
16	Ascorbic Acid Reduces Blood Pressure and Arterial Stiffness in Type 2 Diabetes. <i>Hypertension</i> , 2002, 40, 804-809.	1.3	176
17	Electron spin resonance spectroscopic detection of oxygen-centred radicals in human serum following exhaustive exercise. <i>European Journal of Applied Physiology</i> , 1998, 77, 498-502.	1.2	163
18	Optimal Glycemic Control, Pre-eclampsia, and Gestational Hypertension in Women With Type 1 Diabetes in the Diabetes and Pre-eclampsia Intervention Trial. <i>Diabetes Care</i> , 2011, 34, 1683-1688.	4.3	155

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19	Oily fish consumption, dietary docosahexaenoic acid and eicosapentaenoic acid intakes, and associations with neovascular age-related macular degeneration. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 398-406.	2.2	150
20	Lipoprotein oxidation and atherosclerosis. <i>Biochemical Society Transactions</i> , 2001, 29, 358-362.	1.6	138
21	Training effects of short bouts of stair climbing on cardiorespiratory fitness, blood lipids, and homocysteine in sedentary young women. <i>British Journal of Sports Medicine</i> , 2005, 39, 590-593.	3.1	138
22	Absorption and antioxidant effects of quercetin from onions, in man. <i>European Journal of Clinical Nutrition</i> , 1999, 53, 92-96.	1.3	137
23	Glycemic Targets in the Second and Third Trimester of Pregnancy for Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2015, 38, 34-42.	4.3	137
24	Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis. <i>Aging</i> , 2019, 11, 2045-2070.	1.4	137
25	Dietary Intake of Fruits and Vegetables Improves Microvascular Function in Hypertensive Subjects in a Dose-Dependent Manner. <i>Circulation</i> , 2009, 119, 2153-2160.	1.6	135
26	Evidence of association of <i>APOE</i> with age-related macular degeneration - a pooled analysis of 15 studies. <i>Human Mutation</i> , 2011, 32, 1407-1416.	1.1	130
27	Positioning the principles of precision medicine in care pathways for allergic rhinitis and chronic rhinosinusitis – A <i>EUFOR EA</i> <i>ARIA</i> <i>EPOS</i> <i>AIRWAYS ICP</i> statement. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1297-1305.	2.7	130
28	Electron spin resonance spectroscopy, exercise, and oxidative stress: an ascorbic acid intervention study. <i>Journal of Applied Physiology</i> , 1999, 87, 2032-2036.	1.2	129
29	Vitamins C and E for prevention of pre-eclampsia in women with type 1 diabetes (DAPIT): a randomised placebo-controlled trial. <i>Lancet, The</i> , 2010, 376, 259-266.	6.3	127
30	Brisk walking, fitness, and cardiovascular risk: A randomized controlled trial in primary care. <i>Preventive Medicine</i> , 2005, 41, 622-628.	1.6	126
31	Measurement of total antioxidant capacity. <i>Journal of Clinical Pathology</i> , 2001, 54, 339-339.	1.0	125
32	Plasma concentrations of carotenoids and vitamin C are better correlated with dietary intake in normal weight than overweight and obese elderly subjects. <i>British Journal of Nutrition</i> , 2007, 97, 977-986.	1.2	123
33	Combined Antioxidant Therapy Reduces Pain and Improves Quality of Life in Chronic Pancreatitis. <i>Journal of Gastrointestinal Surgery</i> , 2006, 10, 499-503.	0.9	122
34	Consumption of flavonoids in onions and black tea: lack of effect on F2-isoprostanes and autoantibodies to oxidized LDL in healthy humans. <i>American Journal of Clinical Nutrition</i> , 2001, 73, 1040-1044.	2.2	121
35	Transient release of lipid peroxides after coronary artery balloon angioplasty. <i>Lancet, The</i> , 1990, 336, 143-145.	6.3	119
36	Regulation of free radical outflow from an isolated muscle bed in exercising humans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004, 287, H1689-H1699.	1.5	119

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37	The effect of ascorbate supplementation on oxidative stress in the streptozotocin diabetic rat. <i>Free Radical Biology and Medicine</i> , 1992, 13, 41-46.	1.3	116
38	Free Radical-Mediated Damage to Barrier Function is not Associated with Altered Brain Morphology in High-Altitude Headache. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2006, 26, 99-111.	2.4	116
39	The effects of desferrioxamine and ascorbate on oxidative stress in the streptozotocin diabetic rat. <i>Free Radical Biology and Medicine</i> , 1995, 18, 833-840.	1.3	114
40	Determination of thiamine by high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 2000, 881, 267-284.	1.8	114
41	Antioxidant status and lipid peroxidation in hereditary haemochromatosis. <i>Free Radical Biology and Medicine</i> , 1994, 16, 393-397.	1.3	113
42	Effect of B-group vitamins and antioxidant vitamins on hyperhomocysteinemia: a double-blind, randomized, factorial-design, controlled trial. <i>American Journal of Clinical Nutrition</i> , 1998, 67, 858-866.	2.2	106
43	The effect of dietary treatment on lipid peroxidation and antioxidant status in newly diagnosed noninsulin dependent diabetes. <i>Free Radical Biology and Medicine</i> , 1996, 21, 719-726.	1.3	105
44	Intermittent hypoxic training: implications for lipid peroxidation induced by acute normoxic exercise in active men. <i>Clinical Science</i> , 2001, 101, 465-475.	1.8	104
45	Lycopene intervention reduces inflammation and improves HDL functionality in moderately overweight middle-aged individuals. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 163-168.	1.9	95
46	Effect of fruit and vegetable consumption on immune function in older people: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 1429-1436.	2.2	94
47	Increased cerebral output of free radicals during hypoxia: implications for acute mountain sickness?. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 297, R1283-R1292.	0.9	92
48	A Posteriori Dietary Patterns Are Related to Risk of Type 2 Diabetes: Findings from a Systematic Review and Meta-Analysis. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 1759-1775.e4.	0.4	90
49	Serum neurone specific enolase (NSE) levels as an indicator of neuronal damage in patients with cerebral infarction. <i>European Journal of Clinical Investigation</i> , 1991, 21, 497-500.	1.7	89
50	Bilirubin and coronary heart disease risk in the Prospective Epidemiological Study of Myocardial Infarction (PRIME). <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007, 14, 79-84.	3.1	89
51	Biomarkers of Fruit and Vegetable Intake in Human Intervention Studies: A Systematic Review. <i>Critical Reviews in Food Science and Nutrition</i> , 2011, 51, 795-815.	5.4	89
52	Genetic screening protocol for familial hypercholesterolemia which includes splicing defects gives an improved mutation detection rate. <i>Atherosclerosis</i> , 2005, 182, 331-340.	0.4	88
53	Altered free radical metabolism in acute mountain sickness: implications for dynamic cerebral autoregulation and blood-brain barrier function. <i>Journal of Physiology</i> , 2009, 587, 73-85.	1.3	88
54	High-altitude pulmonary hypertension is associated with a free radical-mediated reduction in pulmonary nitric oxide bioavailability. <i>Journal of Physiology</i> , 2010, 588, 4837-4847.	1.3	88

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55	The Pro-Oxidant Activity of High-Dose Vitamin E Supplements in Vivo. <i>BioDrugs</i> , 2006, 20, 271-273.	2.2	87
56	Blood Levels of Vitamin C, Carotenoids and Retinol Are Inversely Associated with Cataract in a North Indian Population. , 2008, 49, 3328.		87
57	Variations in Apolipoprotein E Frequency With Age in a Pooled Analysis of a Large Group of Older People. <i>American Journal of Epidemiology</i> , 2011, 173, 1357-1364.	1.6	85
58	Effect of Eucaloric High- and Low-Sucrose Diets With Identical Macronutrient Profile on Insulin Resistance and Vascular Risk: A Randomized Controlled Trial. <i>Diabetes</i> , 2006, 55, 3566-3572.	0.3	84
59	Persistently raised C-reactive protein levels are associated with advanced periodontal disease. <i>Journal of Clinical Periodontology</i> , 2008, 35, 741-747.	2.3	84
60	Oxidative stress in chronic renal failure. <i>Free Radical Research</i> , 1998, 29, 1-11.	1.5	83
61	Electron paramagnetic spectroscopic evidence of exercise-induced free radical accumulation in human skeletal muscle. <i>Free Radical Research</i> , 2007, 41, 182-190.	1.5	83
62	Prognostic Value of a Multimarker Approach for Patients Presenting to Hospital With Acute Chest Pain. <i>American Journal of Cardiology</i> , 2009, 103, 22-28.	0.7	83
63	Fruit and vegetable intake and risk of cardiovascular disease. <i>Proceedings of the Nutrition Society</i> , 2013, 72, 399-406.	0.4	82
64	Exercise-induced oxidative-nitrosative stress is associated with impaired dynamic cerebral autoregulation and blood-brain barrier leakage. <i>Experimental Physiology</i> , 2011, 96, 1196-1207.	0.9	81
65	EPR spectroscopic detection of free radical outflow from an isolated muscle bed in exercising humans. <i>Journal of Applied Physiology</i> , 2003, 94, 1714-1718.	1.2	80
66	Low-Fat Versus Low-Carbohydrate Weight Reduction Diets. <i>Diabetes</i> , 2009, 58, 2741-2748.	0.3	80
67	Complement factor H genetic variant and age-related macular degeneration: effect size, modifiers and relationship to disease subtype. <i>International Journal of Epidemiology</i> , 2012, 41, 250-262.	0.9	79
68	Exercise, free radicals, and lipid peroxidation in type 1 diabetes mellitus. <i>Free Radical Biology and Medicine</i> , 2002, 33, 1543-1551.	1.3	78
69	Paraoxonase polymorphisms are not associated with cardiovascular risk in renal transplant recipients. <i>Kidney International</i> , 1999, 56, 289-298.	2.6	75
70	Clustering of metabolic syndrome risk factors and arterial stiffness in young adults: the Northern Ireland Young Hearts Project. <i>Journal of Hypertension</i> , 2007, 25, 1009-1020.	0.3	75
71	Validation of the MASK-rhinitis visual analogue scale on smartphone screens to assess allergic rhinitis control. <i>Clinical and Experimental Allergy</i> , 2017, 47, 1526-1533.	1.4	75
72	Plasma and Urinary Cytokine Homeostasis and Renal Dysfunction during Cardiac Surgery. <i>Anesthesiology</i> , 2000, 93, 1210-1216.	1.3	73

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73	Oxidative-Nitrosative Stress and Systemic Vascular Function in Highlanders With and Without Exaggerated Hypoxemia. <i>Chest</i> , 2013, 143, 444-451.	0.4	73
74	Micronutrients: dietary intake v. supplement use. <i>Proceedings of the Nutrition Society</i> , 2005, 64, 543-553.	0.4	72
75	Conduit artery structure and function in lowlanders and native highlanders: relationships with oxidative stress and role of sympathoexcitation. <i>Journal of Physiology</i> , 2014, 592, 1009-1024.	1.3	71
76	Methods for a population-based study of the prevalence of and risk factors for age-related maculopathy and macular degeneration in elderly European populations: the EUREYE study. <i>Ophthalmic Epidemiology</i> , 2004, 11, 117-129.	0.8	69
77	Work productivity in rhinitis using cell phones: The MASK pilot study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 1475-1484.	2.7	69
78	Exercise-induced endotoxemia: the effect of ascorbic acid supplementation. <i>Free Radical Biology and Medicine</i> , 2003, 35, 284-291.	1.3	68
79	Inverse Association of Vitamin C with Cataract in Older People in India. <i>Ophthalmology</i> , 2011, 118, 1958-1965.e2.	2.5	68
80	Effect of hemodialysis on total antioxidant capacity and serum antioxidants in patients with chronic renal failure. <i>Clinical Chemistry</i> , 1995, 41, 1135-8.	1.5	68
81	Paraoxonase polymorphisms PON1 192 and 55 and longevity in Italian centenarians and Irish nonagenarians. A pooled analysis. <i>Experimental Gerontology</i> , 2004, 39, 629-635.	1.2	67
82	Methylprednisolone favourably alters plasma and urinary cytokine homeostasis and subclinical renal injury at cardiac surgery. <i>Cytokine</i> , 2004, 27, 81-89.	1.4	67
83	High density lipoprotein subfractions: isolation, composition, and their duplicitous role in oxidation. <i>Journal of Lipid Research</i> , 2007, 48, 86-95.	2.0	67
84	Metabolic implications of resistive force selection for oxidative stress and markers of muscle damage during 30i½s of high-intensity exercise. <i>European Journal of Applied Physiology</i> , 2004, 92, 321-7.	1.2	65
85	Fruits and vegetables: measuring intake and encouraging increased consumption. <i>Proceedings of the Nutrition Society</i> , 2013, 72, 236-245.	0.4	64
86	Vitamin C prophylaxis promotes oxidative lipid damage during surgical ischemiaâ€“reperfusion. <i>Free Radical Biology and Medicine</i> , 2006, 40, 591-600.	1.3	63
87	Mediterranean Diet Score and Its Association with Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2017, 124, 82-89.	2.5	63
88	The effect of probucol and vitamin E treatment on the oxidation of low-density lipoprotein and forearm vascular responses in humans. <i>European Journal of Clinical Investigation</i> , 1994, 24, 759-765.	1.7	62
89	Association Between Myopia, Ultraviolet B Radiation Exposure, Serum Vitamin D Concentrations, and Genetic Polymorphisms in Vitamin D Metabolic Pathways in a Multicountry European Study. <i>JAMA Ophthalmology</i> , 2017, 135, 47.	1.4	62
90	The effect of hormone replacement therapy on the oxidation of low density lipoprotein in postmenopausal women. <i>Atherosclerosis</i> , 1997, 135, 73-81.	0.4	61

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91	Mutation screening and genotype:phenotype correlation in familial hypercholesterolaemia. <i>Atherosclerosis</i> , 1999, 147, 309-316.	0.4	61
92	Effect of increased fruit and vegetable consumption on physical function and muscle strength in older adults. <i>Age</i> , 2013, 35, 2409-2422.	3.0	61
93	Folate and vitamin B ₁₂ : friendly or enemy nutrients for the elderly. <i>Proceedings of the Nutrition Society</i> , 2007, 66, 548-558.	0.4	60
94	Antioxidants and periodontitis in 60-70-year-old men. <i>Journal of Clinical Periodontology</i> , 2009, 36, 843-849.	2.3	60
95	Elevated Serum Phosphate Predicts Mortality in Renal Transplant Recipients. <i>Transplantation</i> , 2009, 87, 1040-1044.	0.5	60
96	Association of diabetes with age-related macular degeneration in the EUREYE study. <i>British Journal of Ophthalmology</i> , 2009, 93, 1037-1041.	2.1	59
97	Randomised controlled trial of home-based walking programmes at and below current recommended levels of exercise in sedentary adults. <i>Journal of Epidemiology and Community Health</i> , 2007, 61, 778-783.	2.0	58
98	The vascular and biochemical effects of cilostazol in patients with peripheral arterial disease. <i>Journal of Vascular Surgery</i> , 2009, 49, 1226-1234.	0.6	58
99	Sedentary aging increases resting and exercise-induced intramuscular free radical formation. <i>Journal of Applied Physiology</i> , 2010, 109, 449-456.	1.2	58
100	Protective effects of ascorbic acid on arterial hemodynamics during acute hyperglycemia. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2004, 287, H1262-H1268.	1.5	56
101	Beneficial effect of a polyphenol-rich diet on cardiovascular risk: a randomised control trial. <i>Heart</i> , 2016, 102, 1371-1379.	1.2	56
102	Plasma Glutathione Peroxidase Activity Is Reduced in Haemodialysis Patients. <i>Nephron</i> , 1999, 81, 278-283.	0.9	55
103	The Effect of Increasing Fruit and Vegetable Consumption on Overall Diet: A Systematic Review and Meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2016, 56, 802-816.	5.4	55
104	Serum Paraoxonase and Platelet-Activating Factor Acetylhydrolase in Chronic Renal Failure. <i>Clinical Chemistry</i> , 1998, 44, 179-181.	1.5	54
105	Prevalence and Risk Factors for Vitamin C Deficiency in North and South India: A Two Centre Population Based Study in People Aged 60 Years and Over. <i>PLoS ONE</i> , 2011, 6, e28588.	1.1	54
106	Oxidative Stress and Increased Type-IV Collagenase Levels in Bronchoalveolar Lavage Fluid from Newborn Babies. <i>Pediatric Research</i> , 2001, 50, 29-33.	1.1	52
107	Effect of fruit and vegetable intake on oxidative stress and inflammation in COPD: a randomised controlled trial. <i>European Respiratory Journal</i> , 2012, 39, 1377-1384.	3.1	51
108	Genetic Evidence That Nitric Oxide Modulates Homocysteine. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 1014-1020.	1.1	49

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109	IDENTIFYING FEATURES OF EARLY AND LATE AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2018, 38, 1751-1758.	1.0	49
110	Oxidation of low density lipoprotein in patients on regular haemodialysis. <i>Atherosclerosis</i> , 1994, 110, 185-193.	0.4	48
111	The effects of oral methionine and homocysteine on endothelial function. <i>British Heart Journal</i> , 2001, 85, 326-330.	2.2	48
112	Dietary supplements of soya flour lower serum testosterone concentrations and improve markers of oxidative stress in men. <i>European Journal of Clinical Nutrition</i> , 2003, 57, 100-106.	1.3	48
113	A common insertion/deletion polymorphism of the thymidylate synthase (TYMS) gene is a determinant of red blood cell folate and homocysteine concentrations. <i>Human Genetics</i> , 2005, 116, 347-353.	1.8	48
114	Intermittent hypoxic training: implications for lipid peroxidation induced by acute normoxic exercise in active men. <i>Clinical Science</i> , 2001, 101, 465.	1.8	47
115	Alcohol increases homocysteine and reduces B vitamin concentration in healthy male volunteers--a randomized, crossover intervention study. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2008, 101, 881-887.	0.2	47
116	Lipid peroxidation and antioxidant status following thrombolytic therapy for acute myocardial infarction. <i>European Heart Journal</i> , 1993, 14, 1027-1033.	1.0	46
117	Associations between Aspirin Use and Aging Macula Disorder. <i>Ophthalmology</i> , 2012, 119, 112-118.	2.5	46
118	Plasma Lutein and Zeaxanthin Are Associated With Better Cognitive Function Across Multiple Domains in a Large Population-Based Sample of Older Adults: Findings from The Irish Longitudinal Study on Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1431-1436.	1.7	46
119	Prediction of Recurrent Events by D-Dimer and Inflammatory Markers in Patients with Normal Cardiac Troponin I (PREDICT) study. <i>American Heart Journal</i> , 2003, 145, 986-992.	1.2	45
120	Antioxidants and Oxidative Stress in BAL Fluid of Atopic Asthmatic Children. <i>Pediatric Research</i> , 2003, 53, 375-381.	1.1	45
121	SNPs at the APOA5 gene account for the strong association with hypertriglyceridaemia at the APOA5/A4/C3/A1 locus on chromosome 11q23 in the Northern Irish population. <i>Atherosclerosis</i> , 2006, 185, 353-360.	0.4	45
122	The Reduced Folate Carrier (<i>SLC19A1</i>) c.80G>A Polymorphism is Associated with Red Cell Folate Concentrations Among Women. <i>Annals of Human Genetics</i> , 2009, 73, 484-491.	0.3	45
123	Baseline Assessment of 25-Hydroxyvitamin D Assay Performance: A Vitamin D Standardization Program (VDSP) Interlaboratory Comparison Study. <i>Journal of AOAC INTERNATIONAL</i> , 2017, 100, 1244-1252.	0.7	45
124	Effect of dietary quercetin on oxidative DNA damage in healthy human subjects. <i>British Journal of Nutrition</i> , 2000, 84, 919-925.	1.2	44
125	Lipoprotein oxidation and atherosclerosis. <i>Biochemical Society Transactions</i> , 2001, 29, 358-62.	1.6	44
126	Randomized controlled trial assessing the effect of simvastatin in primary biliary cirrhosis. <i>Liver International</i> , 2013, 33, 1166-1174.	1.9	42

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127	Barriers to adopting a Mediterranean diet in Northern European adults at high risk of developing cardiovascular disease. <i>Journal of Human Nutrition and Dietetics</i> , 2018, 31, 451-462.	1.3	42
128	Effect of a <i>COL1A1</i> Sp1 Binding Site Polymorphism on Arterial Pulse Wave Velocity. <i>Hypertension</i> , 2001, 38, 444-448.	1.3	41
129	Dietary patterns and cardiovascular risk factors in adolescents and young adults: the Northern Ireland Young Hearts Project. <i>British Journal of Nutrition</i> , 2014, 112, 1685-1698.	1.2	41
130	How much is "5 a day"? A qualitative investigation into consumer understanding of fruit and vegetable intake guidelines. <i>Journal of Human Nutrition and Dietetics</i> , 2017, 30, 105-113.	1.3	41
131	Effect of a Web-Based Behavior Change Program on Weight Loss and Cardiovascular Risk Factors in Overweight and Obese Adults at High Risk of Developing Cardiovascular Disease: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2015, 17, e177.	2.1	41
132	Adoption and maintenance of a Mediterranean diet in patients with coronary heart disease from a Northern European population: a pilot randomised trial of different methods of delivering Mediterranean diet advice. <i>Journal of Human Nutrition and Dietetics</i> , 2010, 23, 30-37.	1.3	40
133	On the antioxidant properties of erythropoietin and its association with the oxidative-nitrosative stress response to hypoxia in humans. <i>Acta Physiologica</i> , 2014, 212, 175-187.	1.8	40
134	Endothelial function, insulin action and cardiovascular risk factors in young healthy adult offspring of parents with Type 2 diabetes: effect of vitamin E in a randomized double-blind, controlled clinical trial. <i>Diabetic Medicine</i> , 2005, 22, 703-710.	1.2	39
135	A Possible Role for the PPAR γ Pro12Ala Polymorphism in Preterm Birth. <i>Diabetes</i> , 2007, 56, 494-498.	0.3	39
136	Dietary patterns and bone mineral status in young adults: the Northern Ireland Young Hearts Project. <i>British Journal of Nutrition</i> , 2012, 108, 1494-1504.	1.2	39
137	Lipoprotein composition in HNF1A-MODY: Differentiating between HNF1A-MODY and Type 2 diabetes. <i>Clinica Chimica Acta</i> , 2012, 413, 927-932.	0.5	39
138	Intermittent hypoxic training: implications for lipid peroxidation induced by acute normoxic exercise in active men. <i>Clinical Science</i> , 2001, 101, 465-75.	1.8	39
139	The 5,10-methylenetetrahydrofolate reductase C677T polymorphism interacts with smoking to increase homocysteine. <i>Atherosclerosis</i> , 2004, 174, 315-322.	0.4	38
140	Saturated and trans fatty acids and coronary heart disease. <i>Current Atherosclerosis Reports</i> , 2008, 10, 460-466.	2.0	38
141	Susceptibility of VLDL to oxidation in patients on regular haemodialysis. <i>Atherosclerosis</i> , 1997, 129, 215-220.	0.4	37
142	Ten-year trends for fatness in Northern Irish adolescents: the Young Hearts Projects "repeat cross-sectional study. <i>International Journal of Obesity</i> , 2005, 29, 579-585.	1.6	37
143	Retinal Vein Occlusion, Homocysteine, and Methylene Tetrahydrofolate Reductase Genotype. , 2005, 46, 4712.		37
144	A randomised controlled trial of increasing fruit and vegetable intake and how this influences the carotenoid concentration and activities of PON-1 and LCAT in HDL from subjects with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2014, 13, 16.	2.7	37

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145	Which biomarkers are predictive specifically for cardiovascular or for non-cardiovascular mortality in men? Evidence from the Caerphilly Prospective Study (CaPS). <i>International Journal of Cardiology</i> , 2015, 201, 113-118.	0.8	37
146	ARMS2 Increases the Risk of Early and Late Age-related Macular Degeneration in the European Eye Study. <i>Ophthalmology</i> , 2013, 120, 342-348.	2.5	36
147	The association between glucose-lowering drug use and mortality among breast cancer patients with type 2 diabetes. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 427-437.	1.1	36
148	The effect of various oestrogens and progestogens on the susceptibility of low density lipoproteins to oxidation in vitro. <i>Maturitas</i> , 1996, 25, 125-131.	1.0	35
149	Familial Combined Hyperlipidaemia: Under - Defined and Under - Diagnosed?. <i>Current Vascular Pharmacology</i> , 2008, 6, 13-22.	0.8	35
150	A novel single base deletion in the LDLR gene (211delG): Effect on serum lipid profiles and the influence of other genetic polymorphisms in the ACE, APOE and APOB genes. <i>Atherosclerosis</i> , 1996, 120, 83-91.	0.4	34
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